



Features	Model	SIP VP - T49G
General		Executive
Picture		
Operating System	Linux Based	
Flash memory	2GB	
DDR3 memory	2GB	
Dimension (W*D*H*T; handset on cradle,stand attached)	273mm*226mm*285mm*42 mm	
Operating temperature	-10~50°C	
Operating humidity	10-95%	
Power consumption (PSU.)	Idle: 7.8W Maximum: 12W	
Video		
Camera	High Definition(2M Pixel) Camera privacy shutter	
Video call	1080p@30fps Full-HD	
Video codec	H.263、 H.264、 H.264HP	
Horizontal field of view	63.5°	
Vertical field of view	37°	
Plug and Play	√	
Adjustable camera up and down :	√	
Audio		
HD voice	HD Speaker HD Handset	
Audio codec	G.722、 G.711(A/μ)、 G.729AB、 G.723、 G.726、 iLBC、 Opus	
Out-of-band DTMF(RFC 2833)	√	
In-band DTMF	√	
SIP INFO DTMF	√	
VAD (Voice activity detection)	√	
CNG (Comfort noise generator)	√	
AEC (Acoustic echo canceling)	√	
PLC (Packet loss concealment)	√	
AJB (Adaptive jitter buffer)	√	
AGC (Automatic gain control)	√	
Side tone	√	
Quality of Service(QoS)	802.1 p/Q, ToS/DSCP	
Connections		
Ethernet port	2	
Ethernet Interface	10/100/1000Mbps Ethernet	
Handset(RJ-9)	√	

Headset(RJ-9)	√
Security lock	1
External Universal AC Adapter	Input : 100-240 AC Output : 12V DC~2A
HDMI output	1
USB 2.0	1
Built-in Bluetooth	Bluetooth 4.0+ EDR
Built-in Wi-Fi	2.4GHz & 5GHz, 802.11a/b/g/n
User interface	
Display type	8" 1280 x 800-pixel touch screen
Screen angle	Adjustable
Touchscreen type	Capacitive screen
multi-touch	10 points
LCD Backlight	√
Wallpaper	√
Screensaver	√
Onscreen keyboard	√
Message waiting indicator(MWI)	√
Hard keys in all	21
Memory key	29 touch keys
Soft keys	4 touch keys
Navigation keys	X
Volume key	√
Fixed feature keys	message,headset,mute,hold, transfer, video,redial,speakerphone
Key with LED	headset, handsfree, mute, message
Telephony features	
SIP Accounts	16
Hands-free speakerphone	Full Duplex
Redial	√
Auto redial	√
Mute	√
Notification Center	√
Control Center	√

3-way video conference	√
5-way video/audio mixed conference	√
Caller ID display	√
Call hold	√
Call waiting	√
Call transfer	√
Call forward	√
Call History (all/missed/ received/dialed/forwarded)	100 entries
DND	√
SMS	√
Voice mail	√
Speed Dial	√
Ringtone selection	√
Volume control	√
Import individual ringtone	√
Tone setting	√
Local Phonebook	1000 entries
Remote Phone Book	√
Phonebook search/import/export	√
Intelligent search method	√
Black list	√
Phone lock (keypad lock)	√
# or * key as Send function	√
Hotline	√
Language	English, Chinese_S, Chinese_T, French, German, Italian, Polish, Portuguese, Spanish, Turkish, Russian
View Voice Mail	√
Reset to factory	√
Caller-ID on display Directory	√
Dial Plan	√
Call return	√
Auto answer	√
IP PBX features	

BLF (Busy Lamp field)	√
BLA (Bridged Line Appearance)	√
Intercom	√
Call park	√
Call pickup	√
Call completion	√
Call recording	√
Remote office	√
hot desking	√
Anonymous call	√
Anonymous call rejection	√
Emergency call	√
Group pickup	√
Group listening	√
music on hold	√
Distinctive Ringtone	√
Multicast Paging	√
Network and time	
WAN Static IP/DHCP	√
PPPoE	√
PC port mode	Bridge
VLAN(802.1Q and 802.1P)	√
SNTP/NTP	√
Setup date and time by manual	√
Daylight saving time	√
IPv6	√
LLDP	√
Action URL/URI	√
Security	
OpenVPN	√
802.1x	√
HTTPS (server/client)	√
TLS (Transport Layer Security)	√

SRTP (RFC3711)	√
AES for auto-provision	√
3-level privilege	Admin/VAR/User
Web interface	
Embedded web server	HTTP/HTTPS
Edit phonebook via web	√
Dial via web	√
Web logout	√
Management (config/upgrade)	
Configuration via LCD	√
Configuration via web	√
Configuration via autoprovision	√
Automatic firmware update	√
Manual firmware update	√
Auto provisioning via LCD	√
Auto provisioning via Web	TFTP/FTP/HTTP/HTTPS
Auto provisioning with PnP	√
TR-069	√
Package tracing export	√
System log export	√
SIP	
SIP v1 (RFC2543)	√
SIP v2 (RFC3261)	√
UDP/TCP/TLS	√
STUN client (NAT traversal)	√
Rport (RFC3581)	√
Digest/basic authentication	Digest (MD5)
Peer-to-peer SIP link mode	√
Loose routing and strict routing support	√
PRACK (RFC3262)	√
Error-information support	√
Call server redundancy	√

Reliability of provisional responses (RFC3262)	√
DNS SRV (RFC3263), redundant server support	√
Offer/answer (RFC3264)	√
Message Waiting Indication (RFC3842)	√
Subscription for MWI events (RFC3265)	√
Dialog-state monitoring (RFC 4235)	√
REFER (RFC3515)	√
Event list subscription support (RFC4662)	√
Advanced features	
LDAP phonebook	√
Soft key programmable	√
XML browser	√
Hot-desking	√
PUSH XML	√
RTCP-XR (RFC3611)	√
VQ-RTCPXR (RFC6035)	√
Other features	
Certification	CE/FCC/RoHS/REACH
Broadsoft Validated	√
Packing	
Giftbox size	336mm*364mm*112mm
PCS/CTN	5 pcs
Carton measure	587mm*348mm*376mm
N.W	12.9 Kg
G.W	14.0 Kg